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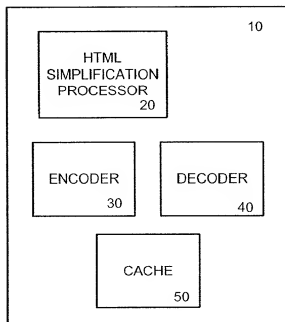


FIG. 1

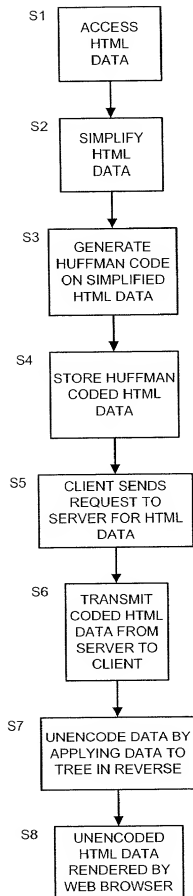


FIG. 2

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graph LR; S20[RECEIVE HTML DATA] --> S22[REMOVE WHITESPACE]; S20 --> S24[REMOVE COMMENTS]; S20 --> S26[REORDER TAG ATTRIBUTES]; S20 --> S28[CONVERT DOUBLE QUOTES TO SINGLE QUOTES]; S20 --> S30[NORMALIZED TEXT CASE TO UPPERCASE]; S20 --> S32[REPRESENT UNCOMMON CHARACTERS IN STANDARD ESCAPE NOTATION]; S20 --> S34[PERFORM OTHER SIMPLIFICATIONS BASED ON KNOWLEDGE OF THE HTML DATA]; S22 --> S40[SEND SIMPLIFIED DATA TO HUFFMAN CODE GENERATOR]; S24 --> S40; S26 --> S40; S28 --> S40; S30 --> S40; S32 --> S40; S34 --> S40;
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The flowchart illustrates the process of simplifying HTML data. It begins with a box labeled "RECEIVE HTML DATA" (S20). From this box, seven arrows branch out to a vertical column of processing steps: "REMOVE WHITESPACE" (S22), "REMOVE COMMENTS" (S24), "REORDER TAG ATTRIBUTES" (S26), "CONVERT DOUBLE QUOTES TO SINGLE QUOTES" (S28), "NORMALIZED TEXT CASE TO UPPERCASE" (S30), "REPRESENT UNCOMMON CHARACTERS IN STANDARD ESCAPE NOTATION" (S32), and "PERFORM OTHER SIMPLIFICATIONS BASED ON KNOWLEDGE OF THE HTML DATA" (S34). Arrows from each of these seven processing steps converge into a single arrow that points to a final box labeled "SEND SIMPLIFIED DATA TO HUFFMAN CODE GENERATOR" (S40).

FIG. 3